Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 03 Jul 2023 until 23:59 on Tuesday 04 Jul 2023

Forecast Issued on Sunday 02 Jul 2023 at 10:06 by Met Office Aberdeen

Confidence: High for further showers over next few days. Also for winds becoming lighter on the tops and staying cold. Lower confidence on day to day shower detail.

Headline for Monday 03 Jul 2023: Rather cloudy. Scattered showers, prolonged in north later. Cold and windy on the tops.

Mountain weather hazards on Monday 03 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Light rain showers	Light rain showers	Light rain showers	Light rain	Light rain
Precipitation probability							
20%	20%	20%	30%	40%	40%	40%	40%

Forecast for Monday 03 Jul 2023

Weather: Clear periods during the night with a few showers continuing, especially in west. Bright spells on Monday with scattered showers, some heavy with low risk of thunder. The showers will become prolonged later in afternoon and evening over the Monadhliaths and northern Cairngorms. Best of the sunshine will be in south of area towards Ben Alder.

Chance of cloud-free hill tops above 800m: 70% decreasing 40% in north later.

Low cloud and visibility: Generally very good visibility with patches of cloud about 700 to 800m. There will be a canopy of higher level cloud in the north, mostly above the summits but lowering later. Brief interruptions to poorer visibility as showers pass by and more widely in north later in the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 03 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	34/44 W	36/47 W	34/43 W	30/47 W	28/48 W	28/45 W	28/42 W	26/33 W	23/29 W
900	27/34 W	27/35 W	27/38 W	24/39 W	23/38 W	23/38 W	22/34 W	20/24 W	17/22 W
600	17/25 W	18/25 W	18/26 W	18/30 W	18/32 W	18/32 W	16/23 W	12/18 W	10/16 W
300	9/21 SW	9/21 SW	10/23 SW	11/24 W	12/24 W	12/24 W	10/20 W	7/16 SW	6/14 SW
Glen	4/21 W	4/20 W	5/21 W	7/23 W	7/23 W	7/21 W	5/18 W	3/15 W	2/12 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	1/-7	1/-7	1/-7	2/-5	3/-4	4/-3	3/-4	2/-4	2/-4
900	4/-2	4/-2	4/-2	5/0	7/2	7/2	6/1	6/1	5/1
600	7/2	6/2	7/2	8/4	10/6	10/7	9/6	8/5	8/5
300	8/6	8/6	9/7	11/9	13/10	12/10	11/9	10/9	10/8
Glen	8/6	7/6	8/7	12/10	14/12	14/12	13/11	11/10	10/9
Freezing Level*	1500m	1400m	1500m	1500m	1700m	1700m	1700m	1700m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strong, gusty winds will continue to make walking difficult over higher ridges and summits where it will feel bitterly cold.

Forecast for Tuesday 04 Jul 2023

Weather: A cloudy start with a band of showery rain over many ranges at first, slowly edging southwards during the morning. This will allow drier, brighter conditions to follow from the north by the afternoon with sunny spells developing.

Maximum wind: Much lighter winds at all levels. Generally northwesterly winds with average speeds on the tops of 15mph.

Chance of cloud-free hill tops above 800m: 40% improving 80% by afternoon.

Low cloud and visibility: Rather misty conditions with patches of poor visibility for a time during morning. Also extensive cloud cover around 600 to 700m. Visibility will improve very good from north by afternoon with clouds lifting and breaking up

Temperature: **Glens:** Plus 9 Celsius rising to 15 Celsius.
At 800m: Plus 8 Celsius.
Freezing level: Above the summits.

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